PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES BR P1003 US BR P1003 US					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED		
	CT/CH2005/00090	February 19, 2004			
IIILE OF	INVENTION Advancement of P	ipe Elements in the Ground			
APPLICAN	TRÜMPI	, Stefan			
Applicant	herewith submits to the United Sta	tes Designated/Elected Office (DO/E	O/US) the following items and other information:		
1.	This is a FIRST submission of items con	ncerning a submission under 35 U.S.C. 37	1.		
2. 🔲 -	This is a SECOND or SUBSEQUENT su	ubmission of items concerning a submission	on under 35 U.S.C. 371.		
3. 🔲 -	This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 3	71(f)). The submission must include items		
4.	The US has been elected (Article 31).				
5.	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))			
	a. X is attached hereto (required	only if not communicated by the Internation	onal Bureau).		
	b. X has been communicated by	the International Bureau.			
	c. is not required, as the applic	eation was filed in the United States Receiv	ving Office (RO/US).		
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
	a. Is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).				
	b. have been communicated by the International Bureau.				
	c. have not been made; however, the time limit for making such amendments has NOT expired.				
	d. An have not been made and will not be made.				
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.				
14.	An Application Data Sheet under 37 CFR 1.76.				
15.	A substitute specification.				
16. 🔲	A power of attorney and/or change of address letter.				
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. X	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/CH2005/00090 BR P1003 US			
20. Other items or information:				
The following fees have been submitted			CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))		\$300	\$ 300.00	
22. X Examination fee (37 CFR 1.492(c))				
If the written opinion prepared by ISA/US or the interna by IPEA/US indicates all claims satisfy provisio All other situations	\$0	\$ 200.00		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International prea/US indicates all claims satisfy provisions Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority International Search Report prepared by an ISA other the previously communicated to the US by the IB All other situations	\$ 400.00			
TOTAL OF 21, 22 and 23 =			\$ 900.00	
Additional fee for specification and drawings filed in sequence listing in compliance with 37 CFR 1.8 electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of				
- 100 = /50 =		× \$250	\$	ı
Surcharge of \$130.00 for furnishing any of the search for after the date of commencement of the national stage of	eath or declaration	\$		
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	•
Total claims - 20 =		× \$ 50	\$	
Independent claims - 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$ 360.00	
	CALCULATIONS =	\$		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				
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Processing fee of \$130.00 for furnishing the English traclaimed priority date (37 CFR 1.492(i)).	\$			
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Amount to refunded:				\$
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а. 🗌	A check in the amount of \$	_ to cover the above fees is enclosed.		
b. X	Please charge my Deposit Account No. 502735 A duplicate copy of this sheet is enclosed.	_ in the amount of \$ 630.00 to cover the above fees.		
c. X	The Commissioner is hereby authorized to charge any Account No. 502735. A duplicate copy of this sh	y additional fees which may be required, or credit any overpayment to Deposit heet is enclosed.		
d. 🔲	Fees are to be charged to a credit card. WARNING: In be included on this form. Provide credit card informa	nformation on this form may become public. Credit card information should not ation and authorization on PTO-2038.		
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and gra	near to restore the international Application to pend	anig status.		
SEND A	LL CORRESPONDENCE TO:	/Thaddius J. Carvis/		
	Customer Number 37138 Law Offices of Thaddius J. Carvis 102 North King ST Leesburg, VA 20176	SIGNATURE		
		Thaddius J. Carvis		
		NAME 26110		
		REGISTRATION NUMBER		
	703-737-7817			

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